

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 03/21156

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N27/401 G01N27/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2001/045357 A1 (SILVERMAN HERBERT ET AL) 29 November 2001 (2001-11-29) the whole document	1-63
Y		64,65
A	WO 01/75430 A (CANDELA ELLEN ; BOWER MICHAEL M (US); FOXBORO CO (US); SKINNER DAVID N) 11 October 2001 (2001-10-11) page 2, lines 17-36 page 6, line 31 - page 7, line 16 page 9, lines 8-10; claims 1-5	1,20,28, 31
A	GB 2 093 193 A (CORNING GLASS WORKS) 25 August 1982 (1982-08-25) page 1, lines 4-14,78-90 page 3, lines 120-126 page 4, lines 27-31; figure 4	1
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

3 November 2004

Date of mailing of the international search report

11 11 2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	<p>NISHIZAWA M ET AL: "METAL NANOTUBULE MEMBRANES WITH ELECTROCHEMICALLY SWITCHABLE ION-TRANSPORT SELECTIVITY" SCIENCE, AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, US, vol. 268, 5 May 1995 (1995-05-05), pages 700-702, XP000946546 ISSN: 0036-8075 cited in the application abstract</p>	1
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A	<p>EP 0 761 094 A (CALGON CORP) 12 March 1997 (1997-03-12) page 2, lines 33-47 page 3, lines 48-52</p>	60,61
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Information on patent family members

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